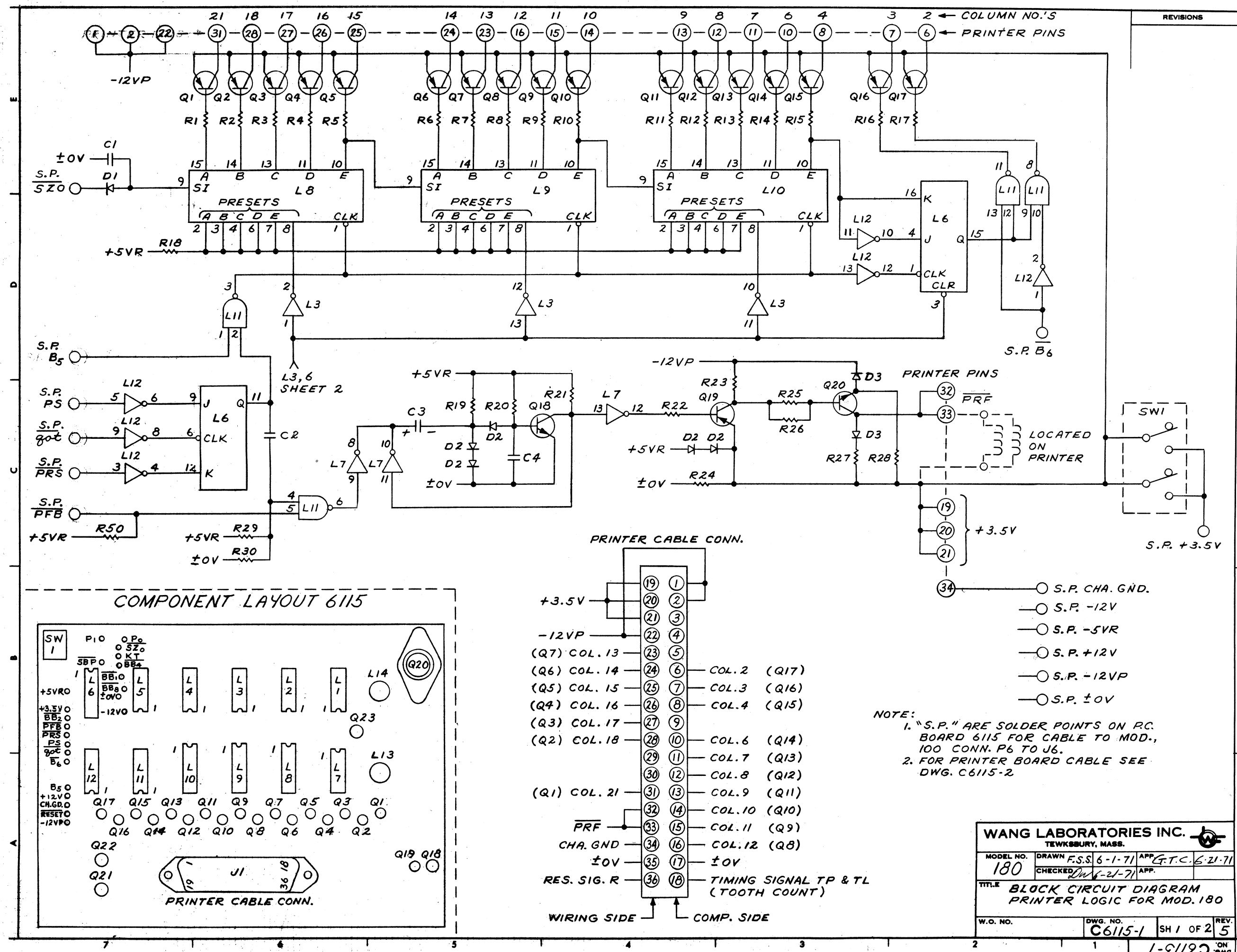
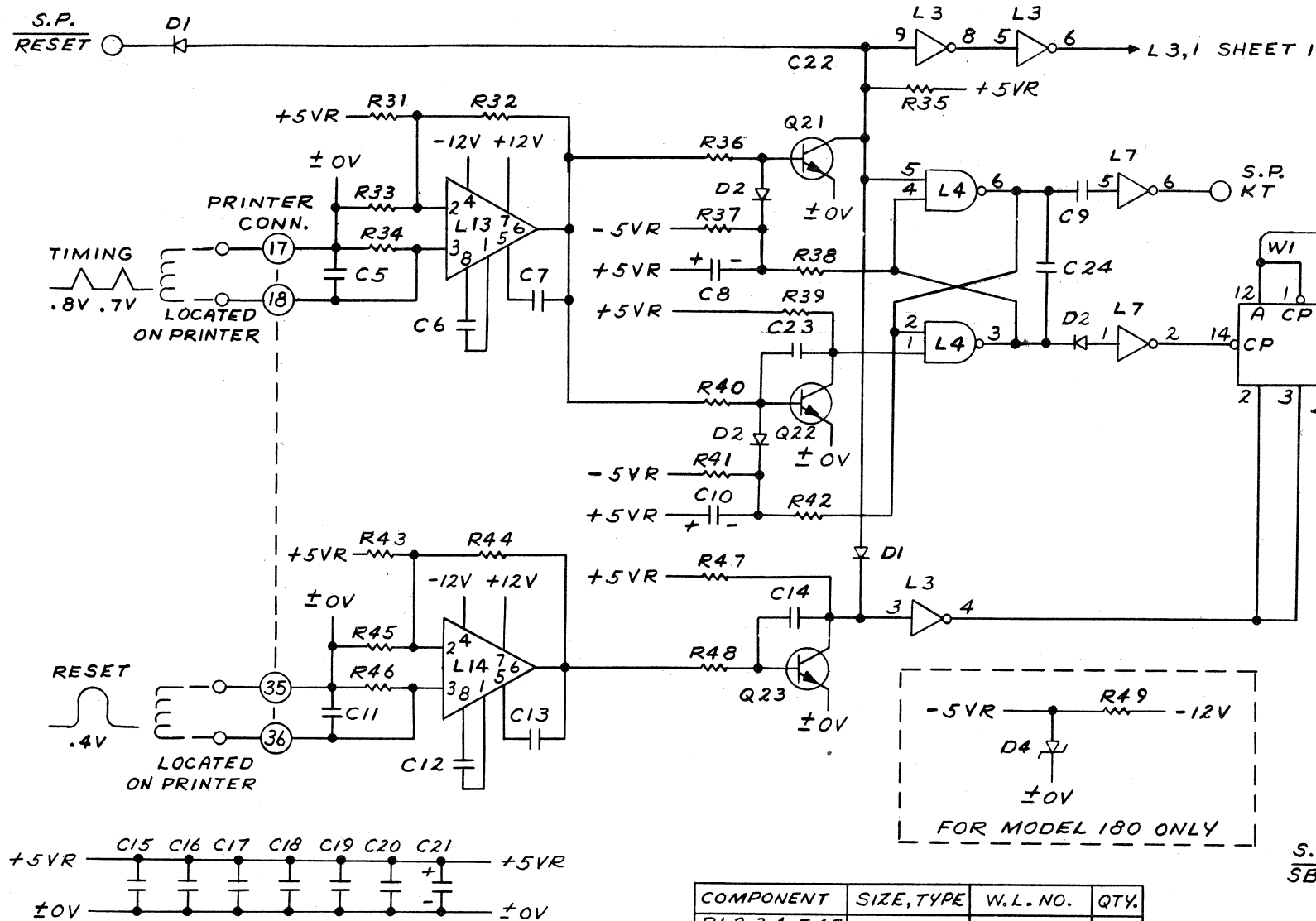




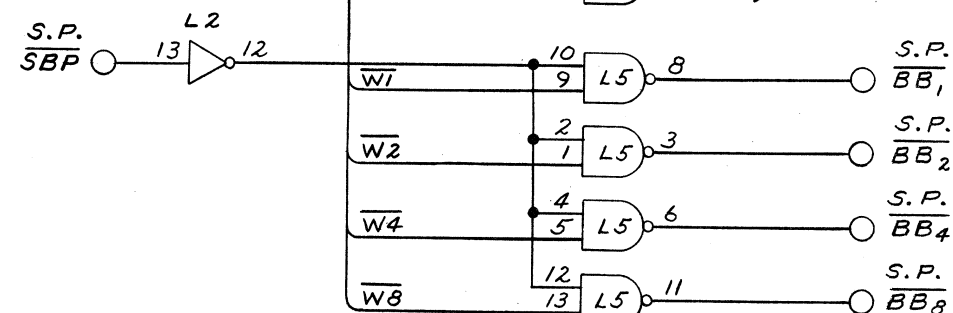


I.C. LOCATION	TYPE	W.L. NO.	TERM FOR $\pm 0V$	TERM FOR VCC +5VR	QTY.
L13,14	709C	376-0000			2
L4	SN7400N	376-0002	7	14	1
L5	SN7408N	376-0028	7	14	1
L2,3,12	SN7404N	376-0010	7	14	3
L6	SN7476N	376-0007	13	5	1
L1	SN7493N	376-0011	10	5	1
L8,9,10	SN7496N	376-0065	12	5	3
L7	F9935	376-0025	7	14	1
L11	F9946	376-0023	7	14	1

COMPONENT	SIZE, TYPE	W.L. NO.	QTY.
Q1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,19	GT544	375-1017	18
Q18,21,22,23	SIL. CORE DR.	375-1005	4
Q20	40250	375-1022	1
SW1	P.B. SW	325-2215	1
U1	57-10360	350-2049	1

COMPONENT	SIZE, TYPE	W.L. NO.	QTY.
R1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,24	470 Ω $\frac{1}{4}W$	330-2047	18
R49	470 Ω $\frac{1}{2}W$	331-2047	1
R18,34,46	4.7K $\frac{1}{4}W$	330-3047	3
R19	4.7K $\frac{1}{4}W$	330-4047	1
R20	22K $\frac{1}{4}W$	330-4022	1
R21,28,30,37,41	2.2K $\frac{1}{4}W$	330-3022	5
R22,23	1K $\frac{1}{4}W$	330-3010	2
R25,26	220 Ω $\frac{1}{4}W$	330-2022	2
R27	3.3 Ω $\frac{1}{2}W$	331-0033	1
R29	2.7K $\frac{1}{4}W$	330-3027	1
R31	680K $\frac{1}{4}W$	330-5068	1
R32	220K $\frac{1}{4}W$	330-5022	1
R33,45	6.8K $\frac{1}{4}W$	330-3068	2
R35,36,39,40,47,48	12K $\frac{1}{4}W$	330-4012	6
R44	470K $\frac{1}{4}W$	330-5047	1
C21	15 μ F 15V	300-3007	1
C1,7,13	220 μ F	300-1220	3
C2	.0047 μ F 500V	300-1910	1
C3,8	2.2 μ F TANT.	300-4014	2
C4,5,11	.01 μ F 25V	300-1903	3
C6,12,24	.001 μ F 200V	300-1906	3
C9	.015 μ F 100V	300-2115	1
C10	5.6 μ F TANT.	300-4017	1
C14,23	.0056 μ F 200V	300-1915	2
C15,16,17,18,19,20	.05 μ F 12V	300-1900	6
D1	GERM.	380-0000	6
D2	SIL.	380-1001	8
D3	1N4719	380-3002	2
D4	1N4733A	380-2052	1

COMPONENT	SIZE, TYPE	W.L. NO.	QTY.
R38,42	820 Ω $\frac{1}{4}W$	330-2082	2
R43	1M $\frac{1}{4}W$	330-6010	1
R50	10K $\frac{1}{4}W$	330-4010	1



REVISIONS
REVISED: PER E.C. #2316 F.S.S. 8-4-71 APP'D GTC
REVISED: PER E.C. #2378 F.S.S. 8-28-71 APP'D GTC
REVISED: PER E.C. #2492 F.S.S. 10-9-71 APP'D GTC
REVISED: PER E.C. #2831 F.S.S. 3-20-72 APP'D SKH
REVISED: PER E.C. #3383 F.S.S. 11-20-72 APP'D JKH

WANG LABORATORIES INC.			
TEWKSBURY, MASS.			
MODEL NO.	DRAWN	F.S.S. 6-4-71	APP'D GTC
180	CHECKED	6/2/71	APP.
TITLE BLOCK CIRCUIT DIAGRAM PRINTER LOGIC FOR MOD. 180			
W.O. NO.	DWG. NO.	SH2 OF 2	REV.
	C6115-1		5